

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20070125403"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/27 21:22
L2	19303	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware\$2) near5 (washer or washing or clean\$4 or rins\$4 or steriliz\$4)) or (dishwash \$3 or warewash\$3) and (suction\$3 "suction-extraction" vent\$3 exhaust \$4) and (open\$3 clos\$3 flap\$4)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/27 21:26
L3	18460	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware\$2) near5 (washer or washing or clean\$4 or rins\$4 or steriliz\$4)) or (dishwash \$3 or warewash\$3) and (suction\$3 "suction-extraction" vent\$3 exhaust \$4) and (open\$3 clos\$3 flap\$4)	US-PGPUB; USPAT	OR	ON	2010/10/27 21:26
L4	3064	L3 and (suction\$3 "suction-extraction" vent\$3 exhaust\$4) same (open\$3 clos\$3 flap\$4)	US-PGPUB; USPAT	OR	ON	2010/10/27 21:26
L5	24047	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware) near5 (washer or washing or clean cleaned cleaning or rinse rinsed rinsing or sterilize sterilizing sterilization sterilized)) or (dishwasher dishwashing or warewasher ware washing) and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) and (open opened opening close closed closing flap flapper flapping)	USOCR	OR	ON	2010/10/27 21:26
L6	3542	L5 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (open opened opening close closed closing flap flapper flapping)	USOCR	OR	ON	2010/10/27 21:26
L7	6606	L4 L6	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/27 21:26
L8	39	L7 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (flap flapper flapping) near5 (open opened opening close closed closing)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/27 21:26

L9	264	L2 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (open opened opening close closed closing flap flapper flapping)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/27 21:26
L10	1	L9 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (flap flapper flapping) near5 (open opened opening close closed closing)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/27 21:26
L11	40	L8 L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/27 21:26
L13	205	134/25.2,33,56d,61,100.1.ccls. and (((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware\$2) near5 (washer or washing or clean\$4 or rins\$4 or steriliz\$4)) or (dishwash \$3 or warewash\$3) and (suction\$3 "suction-extraction" vent\$3 exhaust \$4) and (open\$3 clos\$3 flap\$4)).clm.	US-PGPUB	OR	ON	2010/10/27 21:51
L14	11	13 and (((suction\$3 "suction-extraction" vent\$3 exhaust\$4) near5 (open\$3 clos\$3 flap\$4)).clm.	US-PGPUB	OR	ON	2010/10/27 21:55
L15	11	13 and (((suction\$3 "suction-extraction" vent\$3 exhaust\$4) with (open\$3 clos\$3 flap\$4)).clm.	US-PGPUB	OR	ON	2010/10/27 21:56
L16	13	13 and (((suction\$3 "suction-extraction" vent\$3 exhaust\$4) same (open\$3 clos\$3 flap\$4)).clm.	US-PGPUB	OR	ON	2010/10/27 21:57
L17	11	13 and (((suction\$3 "suction-extraction" vent\$3 exhaust\$4) near8 (open\$3 clos\$3 flap\$4)).clm.	US-PGPUB	OR	ON	2010/10/27 21:57
L18	2	(15 16 17) not 14	US-PGPUB	OR	ON	2010/10/27 22:00
S2	1	"20070125403"	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 16:27
S3	1	S2 and fan\$1	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 16:39
S4	1	S2 and openings	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 16:39
S5	1	S2 and closing same element	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 16:40
S6	1	S2 and closing same element\$1 same (operating operation)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 16:43
S7	1	S2 and heat-recovery	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 17:43

S8	17943	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware\$2) near5 (washer or washing or clean\$4 or rins\$4 or steriliz\$4)) or (dishwash \$3 or warewash\$3) and (suction\$3 "suction-extraction" vent\$3 exhaust \$4) and (open\$3 clos\$3 flap\$4)	US-PGPUB; USPAT	OR	ON	2010/07/14 23:36
S9	2990	S8 and (suction\$3 "suction-extraction" vent\$3 exhaust\$4) same (open\$3 clos\$3 flap\$4)	US-PGPUB; USPAT	OR	ON	2010/07/14 23:38
S10	24047	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware) near5 (washer or washing or clean cleaned cleaning or rinse rinsed rinsing or sterilize sterilizing sterilization sterilized)) or (dishwasher dishwashing or warewasher ware washing) and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) and (open opened opening close closed closing flap flapper flapping)	USOCR	OR	ON	2010/07/14 23:41
S11	3542	S10 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (open opened opening close closed closing flap flapper flapping)	USOCR	OR	ON	2010/07/14 23:43
S12	6532	S9 S11	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 23:45
S13	39	S12 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (flap flapper flapping) near5 (open opened opening close closed closing)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 23:51
S14	18903	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware\$2) near5 (washer or washing or clean\$4 or rins\$4 or steriliz\$4)) or (dishwash \$3 or warewash\$3) and (suction\$3 "suction-extraction" vent\$3 exhaust \$4) and (open\$3 clos\$3 flap\$4)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/14 23:52
S15	260	S14 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (open opened opening close closed closing flap flapper flapping)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/14 23:53

S16	1	S15 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (flap flapper flapping) near5 (open opened opening close closed closing)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/14 23:54
S17	40	S13 S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/14 23:55
S18	7	("20020021051" "20020175582" "3658075" "4089080" "4184500" "4247158" "5660195").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 23:57
S19	42	("3064662" "3092122" "3130737" "3170743" "3193340" "3294461" "3398756" "3538616" "3588213" "3876469" "3883201" "3908681" "4179821" "4247158" "4657036" "4765697" "4940298" "5076306" "5287868" "5331984" "5355900").FN. OR ("5660195").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 23:57
S20	29	("3026628" "3050866" "3170743" "3193340" "3233782" "3378933" "3397708" "3588213" "3876469" "3908681").FN. OR ("4247158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/14 23:57
S21	58	S19 S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/14 23:59
S22	39	S17 and (((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware) near5 (washer or washing or clean cleaned cleaning or rinse rinsed rinsing or sterilize sterilizing sterilization sterilized)) or (dishwasher dishwashing or warewasher ware washing) and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) and (open opened opening close closed closing flap flapper flapping))	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 00:02
S23	1	"20070125403"	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 00:35
S26	1	S23 and (deflect\$4 lever\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 00:40
S27	2127	S12 and (deflect\$4 lever\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 00:41
S29	762	S12 and (deflect\$4 avert\$4 bend\$4 pivot\$4) same lever\$1	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 00:45

S30	24	S14 and (deflect\$4 avert\$4 bend\$4 pivot\$4) same lever\$1	FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 00:48
S31	786	S29 S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 00:49
S32	551	S31 and (deflect\$4 avert\$4 bend\$4 pivot\$4) near5 lever\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 00:49
S33	43	S32 and (deflect\$4 avert\$4 bend\$4 pivot\$4) near5 lever\$1 near5 (open opened opening close closed closing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 00:50
S34	1	"20070125403"	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:49
S36	1	S34 and state\$1 same ware\$1	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:50
S37	17994	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware\$2) near5 (washer or washing or clean\$4 or rins\$4 or steriliz\$4)) or (dishwash \$3 or warewash\$3) and (suction\$3 "suction-extraction" vent\$3 exhaust \$4) and (open\$3 clos\$3 slid\$3)	US-PGPUB; USPAT	OR	ON	2010/07/15 16:53
S38	3081	S37 and (suction\$3 "suction-extraction" vent\$3 exhaust\$4) same (open\$3 clos\$3 slid\$4)	US-PGPUB; USPAT	OR	ON	2010/07/15 16:54
S39	24338	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware) near5 (washer or washing or clean cleaned cleaning or rinse rinsed rinsing or sterilize sterilizing sterilization sterilized)) or (dishwasher dishwashing or warewasher ware washing) and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) and (open opened opening close closed closing slide slid sliding slider)	USOCR	OR	ON	2010/07/15 16:54
S40	3594	S39 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (open opened opening close closed closing slide slid sliding slider)	USOCR	OR	ON	2010/07/15 16:54
S41	6675	S38 S40	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:55

S42	40	S41 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (slide sliding slid slider) near5 (open opened opening close closed closing)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:55
S43	18907	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware\$2) near5 (washer or washing or clean\$4 or rins\$4 or steriliz\$4)) or (dishwash \$3 or warewash\$3) and (suction\$3 "suction-extraction" vent\$3 exhaust \$4) and (open\$3 clos\$3 slid\$4)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 16:56
S46	258	S43 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (open opened opening close closed closing slide sliding slider slid)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 16:56
S47	1	S46 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (slide sliding slid slider) near5 (open opened opening close closed closing)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 16:57
S49	41	S42 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 16:57
S50	17961	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware\$2) near5 (washer or washing or clean\$4 or rins\$4 or steriliz\$4)) or (dishwash \$3 or warewash\$3) and (suction\$3 "suction-extraction" vent\$3 exhaust \$4) and (open\$3 clos\$3 flap\$4)	US-PGPUB; USPAT	OR	ON	2010/07/15 16:59
S51	2992	S50 and (suction\$3 "suction-extraction" vent\$3 exhaust\$4) same (open\$3 clos\$3 flap\$4)	US-PGPUB; USPAT	OR	ON	2010/07/15 16:59
S52	24047	((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware) near5 (washer or washing or clean cleaned cleaning or rinse rinsed rinsing or sterilize sterilizing sterilization sterilized)) or (dishwasher dishwashing or warewasher ware washing) and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) and (open opened opening close closed closing flap flapper flapping)	USOCR	OR	ON	2010/07/15 16:59

S53	3542	S52 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (open opened opening close closed closing flap flapper flapping)	USOCR	OR	ON	2010/07/15 16:59
S54	6534	S51 S53	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:59
S55	39	S54 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (flap flapper flapping) near5 (open opened opening close closed closing)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:59
S56	260	S44 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (open opened opening close closed closing flap flapper flapping)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 16:59
S57	1	S56 and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) near5 (flap flapper flapping) near5 (open opened opening close closed closing)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 16:59
S58	40	S55 S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/15 16:59
S59	39	S58 and (((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or ware) near5 (washer or washing or clean cleaned cleaning or rinse rinsed rinsing or sterilize sterilizing sterilization sterilized)) or (dishwasher dishwashing or warewasher ware washing) and (suction suctioning sucked "suction-extraction" vent vented venting exhaust exhausted exhausting) and (open opened opening close closed closing slid sliding slider slid))	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:59

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